



MEETING SUMMARY WATER RESOURCES ADVISORY COMMISSION (WRAC) South Florida Water Management District (SFWMD) Acceler8 Project Issues Workshop EAA Reservoir Phase 1, Basis of Design Report SFWMD Headquarters, B1 Auditorium\ 3301 Gun Club Road, West Palm Beach, FL 33406 Monday, November 21, 2005

Attendees:

Rich Bartlett Eduardo Gonzales Roy Moore
Malissa Booth Tim Granowitz Bob Moresi
Condon Buth

Gordon Buth Patrick Hayes Cynthia Plockelman

Annette Carter Ken Hughes G. R. Miller
Newton Cook Monique Laham-Pass Tracy Robb
Ed Copeland Vicki Lehr Pauline Smith
Roger Copp Tony Leoni Jake Whicker
Rebecca Elliott John Marshall Paul Zaman

E Fitzhugh Donnie Molyneue

Staff

Rene Desantis Stephen Cooper Gardenia Long
Rick Smith Alvin Jackson Matt Morrison

Shawn Waldeck Luis Cadavid Tiffany Holden Fred Rapach

Black & Veatch:

Roy A Moore, Project Manager

Open House – 5:00- 6:00 p.m.

1. Welcome and Review of Agenda by Rick Smith, WRAC Facilitator, SFWMD and Meeting Chair.

Meeting called to order at 5:55 p.m. by Chair Smith.

2. WRAC Meeting Ground Rules by Mr. Smith.

The rules were handed out and explained.

3. Meeting Purpose and Overview, by Mr. Smith.

The meeting rules were outlined and he said all public comments were welcome. Recommendations and constructive comments will be taken into consideration by project managers. All comments will go to the WRAC members at a future meeting, and any issues of concern will be forwarded to Governing Board members as needed. The main purpose of the meeting is to get public input on the projects basis of design.

Mr. Smith outlined the purpose of the meeting and the scope of the project. Roy A. Moore, Project Manager with Black & Veatch, Tommy Strowd, SFWMD, and Shawn Waldeck, SFWMD, were introduced.

All attendees introduced themselves and stated their affiliation.

<u>4. EAA Reservoir Phase 1 Project Overview: Purpose, Goals and Objectives – Basis of Design Report Summary, by Shawn Waldeck, P.E., Project Manager, Acceler8</u>

Mr. Waldeck presented information and provided a handout. A copy of the presentation is made a part of the official record of this meeting. Topics included: Acceler8 Overview; project purpose; map of project area; project purpose; SFWMM 2 x 2 model; charts; overall plan; reservoir site – today; reservoir site – construction completed 2009; typical embankment cross-section; operation; average annual inflows and outflows; stage duration curves for EAA Reservoir A-1 preferred alternative; EAA Reservoir operations during an "Average" water year; water for the natural system; average annual environmental deliveries met by EAA A-1 during POS; water for other needs; average annual agricultural deliveries met by EAA A-1 during POS; water quality; embankment design; freeboard requirements; Lake Okeechobee stages; design storms; test cells; test cell program; test cells 1 and 2; cap rock; subsurface conditions stratigraphy; seepage model; acres potentially affected by seepage; typical crosssection; seepage control alternatives considered; seepage controls; US 27 – no effect; potential recreational opportunities; schedule for EAA Reservoir A-1; cost summary; outreach; stakeholder presentations; issues identified at stakeholder meetings; project assurance requirements; model scenarios for comparison; water made available by project; elimination or transfer of water; maintaining existing levels of flood protection; documentation of project assurances; and the goals and objectives met.

5. Question and Answer Session -Basis of Design Report b Mr. Waldeck.

Q	Arthur	Marshall:	Total	acres?
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A Information regarding Compartments B and C, as well as Compartment A was provided.

Q Where are the compartments located?

A The locations were shown on a map.

Q Newton Cook: United Waterfowlers representative spoke of the recreational activities and the rip rap for slope protection.

A The alternatives for rip rap were discussed.

Q Boat ramps need not be expensive or fancy, but fishing and duck hunting ramps are needed.

Speaker said positive comments on the recreational activities in the STAs. The group members are expecting that all lakes should be open and not be restricted for numerous activities. He thanked the District for the provisions that have been provided.

Jerry Krenz, SFWMD, provided information on operation of recreational facilities and how they will work best. The design needs to allow for all the activities possible.

- Q Patrick Hayes: Gravity in the estuaries. Inflows and outflows?
- A Pumping information for inflows and outflows was provided.
- Q Pumping to raise the levels in canals? A summary cost amount for dirt?
- A An explanation of the costs as it relates to digging.

Public Comment:

John Arthur Marshall commented that Arthur Marshall would rather have seen a flowway at the location.

Patrick Hayes commented from the perspective and point of view of lowering the Lake's capacity, estuaries, and the amount of acre feet to reduce this. All of A1 plus A2. Mr. Waldeck provided information and said the USACOE would have to provide specific information.

Tom VanLant, architect, commented on the Basis of Design Report. The 2×2 model was discussed and said this was not in the report. More information should be included in the report. The rest of the report was laid out very well. The water quality component was confusing regarding phosphorus and inflows and outflows. He said he would like to see this addressed in the report. He said his criticisms of the report have to do with the bigger picture.

Tommy Strowd, SFWMD, provided additional information.

Meeting adjourned at 7:10 p.m.	
	Pick Smith Acting Chairman
	Rick Smith, Acting Chairman Acceler8 Project Issues Workshop
	Water Resources Advisory Commission (WRAC)
Recorded By:	
Paula Moree	

Staff Business Operations Analyst
Governing Board and Executive Services
SFWMD